

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/731,330

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

| SMALL ENTITY TYPE | OR | OTHER THAN SMALL ENTITY |
|-------------------|--------|-------------------------|
| RATE | Fee | |
| BASIC FEE | 150.00 | |
| X\$ 25= | | |
| X100= | | |
| +180= | | |
| TOTAL | | |
| OR TOTAL | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

Amndt
10/30/05 CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------|------------------------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * 8 | Minus | ** 20 |
| Independent | * 3 | Minus | *** 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY | OR | OTHER THAN SMALL ENTITY |
|---------------------|----------------|-------------------------|
| RATE | ADDITIONAL FEE | |
| X\$ 25= | | |
| X100= | | |
| +180= | | |
| TOTAL ADDIT. FEE | | |
| OR TOTAL ADDIT. FEE | | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------|------------------------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * 8 | Minus | ** 20 |
| Independent | * 3 | Minus | *** 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------------------|----------------|---------------------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |
| OR TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------|------------------------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * 8 | Minus | ** 20 |
| Independent | * 3 | Minus | *** 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------|----------------|--------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |